

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.  
**Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>**  
 Summary river data for April 9 - 15, 2001 (preliminary data-subject to revision)  
**RESERVOIR OPERATION DATA**  
 Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2000 to date
Apr. 9	28	0	30	2,756	16	741	0	301	104	620
10	29	0	29	4,245	16	1,361	0	6	0	618
11	30	0	29	4,351	16	985	0	0	0	616
12	29	0	29	3,818	15	942	0	0	0	614
13	29	0	29	3,615	16	1,296	0	0	0	612
14	29	4	30	3,144	16	954	0	0	0	611
15	30	512	30	2,445	16	698	0	0	0	609

Pepacton Reservoir (P):	Available storage April 16, 2001 (0800)	141.412 billion gals. 100.9 % (elev. 1,280.66 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage April 16, 2001 (0800)	99.890 billion gals. 104.4 % (elev. 1,152.60 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage April 16, 2001 (0800)	35.294 billion gals. 101.0 % (elev. 1,440.71 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage April 16, 2001 (0800)	276.596 billion gals. 102.1 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage April 15, 2001 (2400)	28.143 billion gals. 79.4 % (elev. 1,186.1 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Apr. 9	0	45	46	25	613	813	20,858	22,400	0	.51
10	0	46	46	25	846	926	32,811	34,700	.45	.96
11	0	46	46	25	990	848	33,845	35,800	0	.96
12	0	43	45	25	1,724	816	26,847	29,500	.04	1.00
13	0	45	45	25	1,724	869	23,492	26,200	.01	1.01
14	0	46	45	23	1,141	897	21,048	23,200	0	1.01
15	0	45	45	25	0	809	17,876	18,800	0	1.01

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Pepacton, Cannonsville and Neversink Reservoirs.

Divisions by New Jersey through the D & R Canal April 9 - 15 2001, averaged 74.6 mgd. The average diversion for the 30-day period ending April 15, 2001, was 73.3 mgd and the maximum diversion during the period was 81 mg on March 29, 2001.